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Maximum Number of Conductors in Trade Sizes of Conduit  
Canadian Electrical Code Rule 12-1014

**SOUTHWIRE** Insulated Cables

T90 Nylon/TWN75, 600 Volt, Copper, Without Jacket

Trade Size (inch)	0.5	0.75	1	1.25	1.5	2	2.5	3	3.5	4	4.5	5	6
Trade Size (mm)	16	21	27	35	41	53	63	78	91	103	116	129	155
AWG(strands)	Diam(mm)		Maximum Number of Conductors										
14(1)	2.59	14	26	42	73	99	164	200	200	200	200	200	200
14(19)	2.77	13	22	37	64	87	143	200	200	200	200	200	200
12(1)	3.02	10	19	31	53	73	120	172	200	200	200	200	200
12(19)	3.25	9	16	26	46	63	104	149	200	200	200	200	200
10(1)	3.81	6	12	19	33	46	75	108	167	200	200	200	200
10(19)	4.09	5	10	16	29	40	65	94	145	194	200	200	200
8(19)	5.41	3	5	9	16	22	37	53	83	111	142	179	200
6(19)	6.32	1	4	7	12	16	27	39	60	81	104	131	164
4(19)	8.08	1	2	4	7	10	16	24	37	49	64	80	100
3(19)	8.79	1	1	3	6	8	14	20	31	42	54	67	85
2(19)	9.6	1	1	3	5	7	11	17	26	35	45	56	71
1(19)	11	1	1	1	4	5	9	13	20	26	34	43	54
1/0(19)	12	0	1	1	3	4	7	10	16	22	29	36	45
2/0(19)	13.2	0	1	1	2	3	6	9	13	18	24	30	37
3/0(19)	14.4	0	1	1	1	3	5	7	11	15	20	25	31
4/0(19)	15.8	0	0	1	1	2	4	6	9	13	16	20	26
250(37)	17.6	0	0	1	1	1	3	5	7	10	13	16	21
350(37)	20.2	0	0	0	1	1	2	3	5	7	10	12	16
500(37)	23.5	0	0	0	1	1	1	2	4	5	7	9	11

Measured wire diameters are taken from the Manufacturer's Web Site  
Wire diameters last updated May 1, 2007